

WS FORM D-1 (1-2005) (Supersedes Previous Editions)						U.S. Department of Commerce NOAA National Weather Service							
SPOT REQUEST (See reverse for instructions)													
Please call the NWS Weather Forecast Office (WFO) when submitting a request and also after you receive a forecast to ensure request and forecast were received. Please provide feedback to WFO on forecast.													
1. Time†		2. Date		3. Name of Incident or Project				4. Requesting Agency					
5. Requesting Official				6. Phone Number				7. Fax Number			8. Contact Person		
9. Ignition/Incident Time and Date		12. Reason for Spot Request (choose one only) <ul style="list-style-type: none">○ Wildfire○ Non-Wildfire Under the Interagency Agreement for Meteorological Services (USFS, BLM, NPS, USFWS, BIA)○ Non-Wildfire State, tribal or local fire agency working in coordination with a federal participant in the Interagency Agreement for Meteorological Services○ Non-Wildfire Essential to public safety, e.g. due to the proximity of population centers or critical infrastructure.						13. Latitude/Longitude:					
10. Size (Acres)								14. Elevation (ft, Mean Sea Level) Top: Bottom:					
11. Type of Incident <ul style="list-style-type: none">○ Wildfire○ Prescribed Fire○ Wildland Fire Use (WFU)○ HAZMAT○ Search And Rescue (SAR)								15. Drainage					
				16. Aspect		17. Sheltering <ul style="list-style-type: none">○ Full○ Partial○ Unsheltered							
18. Fuel Type: Grass Brush Timber Slash Grass/Timber Understory Other Fuel Model: 1,2,3 4,5,6,7 8,9,10 11,12,13 2,5,8													
19. Location and name of nearest weather observing station (distance & direction from project):													
20. Weather Observations from project or nearby station(s): (Winds should be in compass direction e.g. N, NW, etc.)													
Place		Elevation	†Ob Time	20 ft. Wind		Eye Level Wind.		Temp.		Moisture		Remarks	
				Dir	Speed	Dir	Speed	Dry	Wet	RH	DP	(Relevant weather, etc)	
21. Requested Forecast Period †Time Date		22. Primary Forecast Elements (Check all that are needed) (for management ignited wildland fires, provide prescription parameters):						23. Remarks (other needed forecast elements)					
Start End		Forecast needed for: <ul style="list-style-type: none">○ Today○ Tonight○ Day 2○ Extended						Sky/Weather Temperature Humidity 20 ft Wind Valley Ridge Top Other (Specify in #23)					
24. Send Forecast to: ATTN:		25. Location:						26. Phone Number: Fax Number:					
27. Remarks (Special requests, incident details, Smoke Dispersion elements needed, etc.):													
EXPLANATION OF SYMBOLS: † Use 24-hour clock to indicate time. Example: 10:15 p.m. = 2215; 10:15 a.m. = 1015 Indicate local standard time or local daylight time													

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WS FORM D-1, January 2005 INSTRUCTIONS:

I. Incident Personnel:

1. Complete items 1 through 27.
 - a. Example of weather conditions on site:

13. Weather Observations from project or nearby station(s):											
Place	Elevation	†Ob Time	20 ft. Wind		Eye Level Wind.		Temp.		Moisture		Remarks <i>(Indicate rain, T'storms, etc. Also wind condition and 10ths of cloud cover)</i>
			Dir	Speed	Dir	Speed	Dry	Wet	RH	DP	
Unit G-50	1530'	0830	NW	6-8	NW	3-5	32		72		Observations from unit RAWS station, 50% cloud cover.

- b. If the incident (HAZMAT, SAR) involves marine, put the wave/swell height and direction in the Remarks section.
2. Transmit in numerical sequence or fax to the appropriate Fire Weather Office. (A weather forecaster on duty will complete the special forecast as quickly as possible and transmit the forecast and outlook to you by the method requested)
3. Retain completed copy for your records.
4. **Provide feedback to NWS utilizing separate page.** Be sure to include a copy of the spot forecast with any feedback submission including forecaster's name. Feedback to NWS personnel is imperative to assist with future forecasts. Remember, feedback on correct forecasts is equally as valuable as feedback on incorrect forecasts! If spot forecast is significantly different than conditions on site, a second forecast may be required.

II. ALL RELAY POINTS should use this form to insure completeness of date and forecast. A supply of this form should be kept by each dispatcher and all others who may be relaying requests for forecasts or relaying completed forecasts to field units.

III. Forms are available from your local National Weather Service Fire Weather Forecast Office. They may also be reproduced by other agencies as needed, entering the phone number and radio identification if desired.